- 1 1. A method comprising:
- establishing a wireless connection between a
- 3 cableless provider and a consumer; and
- 4 using pre-exchanged information in order to avoid
- 5 the need to exchange information each time a connection is
- 6 established.
- 1 2. The method of claim 1 including exchanging
- 2 information upon the first connection between a given
- 3 cableless provider and a consumer.
- 1 3. The method of claim 2 including storing
- 2 information in order to avoid the need to exchange
- 3 information each time a connection is established.
- 1 4. The method of claim 1 including denominating said
- 2 consumer as the master device and said cableless provider
- 3 as slave device.
- 1 5. The method of claim 4 including programming said
- 2 consumer to always be the master device.
- 1 6. The method of claim 1 including enabling a
- 2 Bluetooth connection.

- 1 7. The method of claim 6 including enabling a
- 2 Bluetooth connection between said consumer and said
- 3 cableless provider without providing for authentication.
- 1 8. The method of claim 7 including enabling a
- 2 connection between the cableless provider and the consumer
- 3 without providing for pairing.
- 1 9. The method of claim 1 including providing an
- 2 indication bit that identifies the cableless provider to
- 3 establish a connection.
- 1 10. The method of claim 9 including providing
- 2 information to a consumer from a cableless provider that
- 3 indicates the type of device of the cableless provider.
- 1 11. An article comprising a medium storing
- 2 instructions to enable a processor-based system to:
- 3 establish a wireless connection between a
- 4 cableless provider and a consumer; and
- 5 use pre-exchanged information in order to avoid
- 6 the need to exchange information each time a connection is
- 7 established.
- 1 12. The article of claim 11 further storing
- 2 instructions to enable processor-based system to exchange

- 3 information upon the first connection between a given
- 4 cableless provider and a consumer.
- 1 13. The article of claim 12 further storing
- 2 instructions to enable processor-based system to store
- 3 information in order to avoid the need to exchange
- 4 information each time a connection is established.
- 1 14. The article of claim 11 further storing
- 2 instructions to enable processor-based system to denominate
- 3 said consumer as the master device and said cableless
- 4 provider as slave device.
- 1 15. The article of claim 14 further storing
- 2 instructions to enable processor-based system to program
- 3 said consumer to always be the master device.
- 1 16. The article of claim 11 further storing
- 2 instructions to enable processor-based system to enable a
- Bluetooth connection.
- 1 17. The article of claim 16 further storing
- 2 instructions to enable processor-based system to enable a
- 3 Bluetooth connection between said consumer and said
- 4 cableless provider without authentication.

- 1 18. The article of claim 17 further storing
- 2 instructions to enable processor-based system to enable a
- 3 connection between the cableless provider and the consumer
- 4 without pairing.
- 1 19. The article of claim 11 further storing
- 2 instructions to enable processor-based system to provide an
- 3 indication bit that identifies the cableless provider to
- 4 establish a connection.
- 1 20. The article of claim 19 further storing
- 2 instructions to enable processor-based system to provide
- 3 information to a consumer from a cableless provider that
- 4 indicates the type of device of the cableless provider.
- 21. A wireless device comprising:
- a controller; and
- a storage storing instructions that enable the
- 4 controller to establish a wireless connection and use pre-
- 5 exchanged information in order to avoid the need to
- 6 exchange information each time a connection is established.
- 1 22. The device of claim 21 wherein said device is a
- 2 cableless provider.

- 1 23. The device of claim 21 wherein said device is a
- 2 consumer.
- 1 24. The device of claim 21 wherein said device
- 2 operates at 2.4 gigahertz at a range of approximately ten
- 3 meters.
- 1 25. The device of claim 21 wherein said device does
- 2 not provide for authentication.
- 1 26. The device of claim 21 wherein said device does
- 2 not provide for pairing.
- 1 27. The device of claim 21, said memory storing
- 2 instructions that enable the device to provide an
- 3 indication bit that identifies the device to establish a
- 4 connection.
- 1 28. The device of claim 27 wherein said device
- 2 identifies itself through an FHS packet.
- 1 29. The device of claim 27 wherein said device
- 2 indicates its device type.
- 1 30. The device of claim 21 wherein said device is
- 2 always the master.